

PRIORITY-DATA: 1992DE-4203512 (February 7, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 4203512 C1	May 19, 1993		007	E05F015/16

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
DE 4203512C1	February 7, 1992	1992DE-4203512	

INT-CL (IPC): B60J 1/17; E05B 65/36; E05F 15/16

ABSTRACTED-PUB-NO: DE 4203512C

BASIC-ABSTRACT:

Car door window drive comprises motor powered raiser and a control having a service switch (lifter switch) inside the vehicle for lift/lower modes plus an additional switch with timing circuit. The additional switch should consist of a gripper switch operated from outside by the outside door handle (10, 2). The gripper switch is used to switch in the "window down" function via the associated time circuit and a release switch operated by the door lock in a case where the lock has been released and the release switch operated. Thus the handle (10) and gripper switch are operated after a pre-set delay time via the timing circuit.\$

ADVANTAGE - Window lowered via outside handle gripper switch e.g. for tight parking and easy door opening and entry.

CHOSEN-DRAWING: Dwg.1/3

TITLE-TERMS: CAR WINDOW DRIVE RAISE LOWER ADD PUSH BUTTON SWITCH ASSIGN DOOR LOCK OPERATE VEHICLE

DERWENT-CLASS: Q12 Q47 X22

EPI-CODES: X22-H01;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N1993-123056

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
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